

Work Order ID 60199

Monday, June 28, 2010 3:06:06 PM

Page 1

Item ID: D3121-23

Accept

Setup Start

Revision ID:

Stop

Item Name: Bearing

Start Date: 6/28/2010 Start Qty: 50.00

Cust Item ID:

Required Date: 6/30/2010 Req'd Qty: 50.00

Customer:

Reference:

Approvals: Process Plan: *MF* Date: *10-6-28* Tooling:

Run Start

QC: Date: SPC (Y/N):

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D3121	Rev E
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100		0.00
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Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: *112176* ☐ Bearing as per Dwg D3121 ☐ Possible Supplier:
SKF P/N: 61900-2Z or KML P/N: 6900-ZZ ☐ Material release note is required*CY 10/6/28 (50)*

110	Receive & Inspect for Damage & Mat'l Certs	0.00
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Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

Rec'd 7/5 (50)

120	QC6- Inspect dimensions to drawing	0.00
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QC

Memo

0.00

Quality Control

Inspect diimensions as per Dwg D3121 and attached certification Dwg Rev *E**8.567/05**(+50)**Count*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60199

Monday, June 28, 2010 3:06:06 PM



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Item ID: D3121-23

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearing

Start Date: 6/28/2010 Start Qty: 50.00



Cust Item ID:

Required Date: 6/30/2010 Req'd Qty: 50.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 235

0.00



Packaging

Memo

0.00

Packaging

6/27/10 (SC)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10-7-06
MF 10-7-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, June 28, 2010 3:06:05 PM

Page 1

Work Order ID: 60199



Parent Item: D3121-23



Parent Item Name: Bearing


Start Date: 6/28/2010

Required Date: 6/30/2010

Start Qty: 50.00

Required Qty: 50.00

Comments: IPP A: 04.02.19 New Issue KJ/DS
IPP Rev:B ECN 1060 07-11-12 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6900ZZ  Bearing		Purchased	No			100	Each	0.0000	1	50			



6/30/10 (50)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

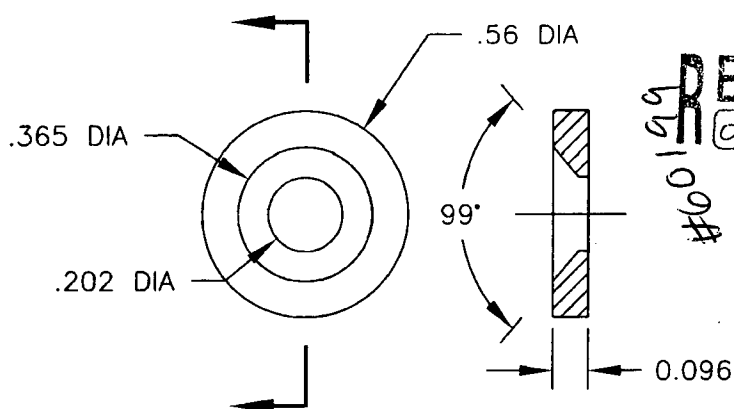
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

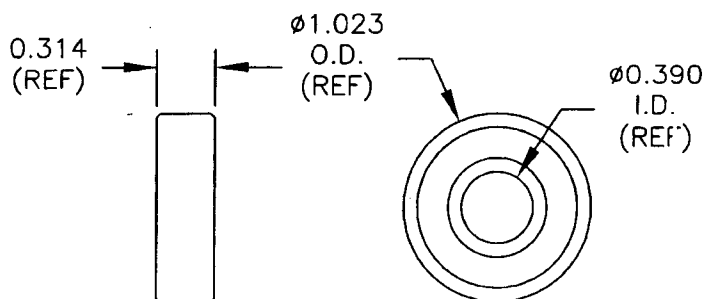
NOTE: Date & initial all entries

DART

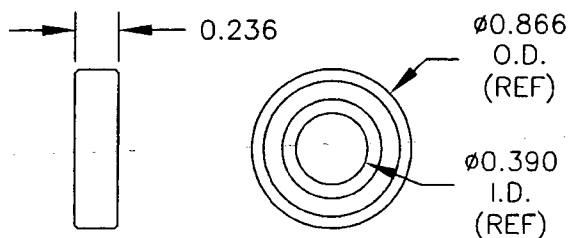
DESIGN #	DRAWN BY LE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3121	REV. E SHEET 10 OF 10
DATE 07.11.07		TITLE BRACKET ASSEMBLY	SCALE 1:1

**D3121-17 WASHER (SCALE 2:1)**

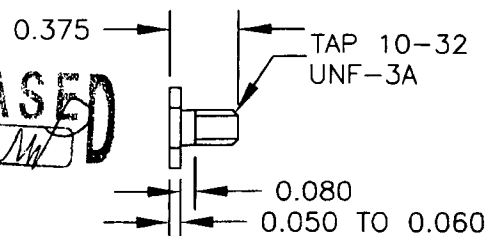
- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-19 BEARING (SCALE 1:1)**

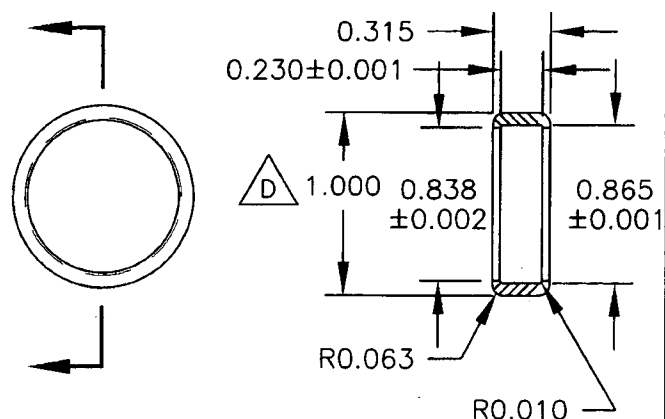
- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM
FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES

**D3121-23 BEARING (SCALE 1:1)**

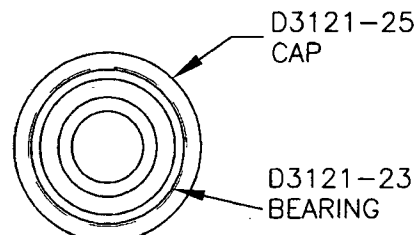
- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z
OR KML P/N 6900-ZZ
- 2) ALL DIMENSIONS ARE IN INCHES

**D3121-21 BOLT (SCALE 1:1)**

- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-25 CAP (SCALE 1:1)**

- 1) MATERIAL: DELRIN ROD, Ø1.25 (REF DART SPEC. M-DELIN-R1.250)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

**D3121-24 BEARING ASSEMBLY (SCALE 1:1)**

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W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO12176

Purchase Order Date 6/28/10

PO Print Date 6/28/10

Page Number 1 of 1

Order From :

VC-MAI001

MAIN INDUSTRIAL SALES LTD.
1475, TESSIER
HAWKESBURY, ON K6A 3S6
CA

Contact Name

Vendor Phone

613 632 3595

Vendor Fax

613 632 0262

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
6/28/10

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
Vendor Part Number							
1	6900ZZ	Bearing	6/29/10 Yes	50.00 Each	Yours ppd	\$1.6200	\$81.00
		Special Inst:	AS PER DWG D3121 REV. E B60199 P/N: 61900-2Z OR KML P/N: 6900-ZZ				
2	6800ZZ	Bearing	6/29/10 Yes	50.00 Each	Yours ppd	\$1.4800	\$74.00
		Special Inst:	AS PER DWG D3183 REV. C B60217 SINGLE ROW, DEEP GROOVE, CONRAD TYPE, SHIELDED NSK P/N: 6800ZZ				
PO Total:							\$155.00

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

CL

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 6/28/10

MAIN INDUSTRIAL SALES LTD.

1475 TESSIER ST.
HAWKESBURY ON K6A 3S6
Phone: (613) 632-3595 Ext. Fax: (613) 632-0262
sales@mainindustrialsales.com

Packing Slip

DATE June 28, 2010
NUMBER 0000136064
CUSTOMER NO. DART

BILL TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

SHIP TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

(613) 632-5200 Ext.

(613) 632-5200 Ext.

P.O. NUMBER	SALESPERSON	ORDER DATE	REQ. DATE	ORDER NUMBER	
12176	EB	28-Jun-10		0000136064	
F.O.B.	SHIP VIA	TERMS			
F.O.B. value	OUR TRUCK	NET 30 DAYS			
PART NUMBER	DESCRIPTION	UOM	QUANTITY		
			REQ.	SHIPPED	B.O.
0-69002ZKML	KML BALL BEARING	EA	50	50	
0-68002ZKML	BALL BEARING	EA	50	40	10

8 10/07/10